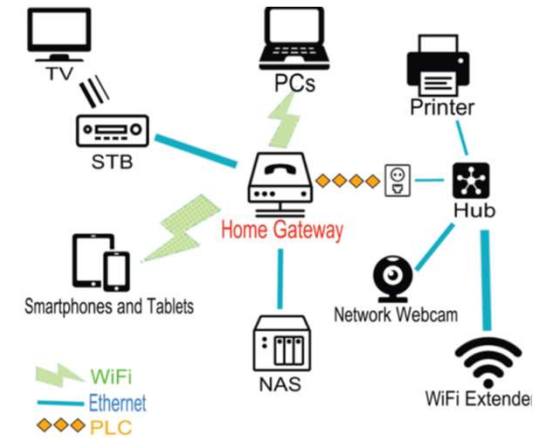


10G Base-T High isolation voltage transformer, Application : home gateway

Part Number	GT242X014	GT242X020	GT242T008	GT242X023
Support POE	NA	NA	NA	NA
Operation Temp.	0~80°C	0~80°C	-40~85°C	0~80°C
Dimension	Length	17.7mm	17.7mm	18.16mm
	Width	16.0mm	16.0mm	16.0mm
	Height	6.0mm	6.0mm	10.16mm
Isolation Voltage	5000Vrms	5000Vrms	7000Vrms	7000Vrms
Refer .Dim. Photo	T-4	T-5	T-6	T-6



**** GT242T008 PASS SURGE TEST : 12.30KV, Waveform : 1.2/50us ****



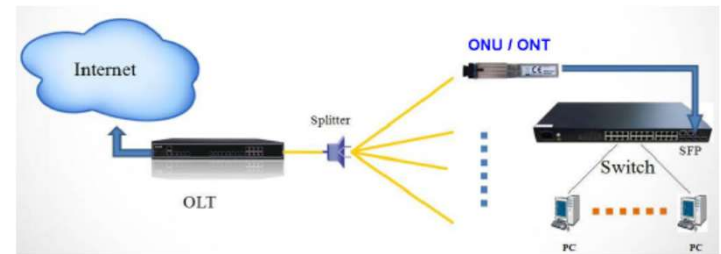
TAIMAG CORPORATION

DATE: 2024/1/9

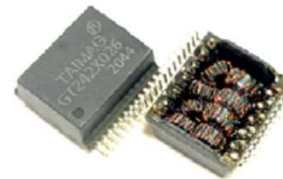
10G Base-T transformer, Application : home gateway, GE-PON ONU

Part Number	GT242X008	GT242X016	GT242X026	GT242X019
Support POE	NA	NA	802.3 at / 30W	802.3 at / 30W
Operation Temp.	0~70°C	0~70°C	0~70°C	0~70°C
Dimension	Length	13.64mm	13.64mm	13.64mm
	Width	15.24mm	15.24mm	15.24mm
	Height	6.0mm	6.0mm	6.0mm
Refer .Dim. Photo	T-1	T-1	T-1	T-1

Part Number	GT242X025	GT242X034	GT302X001	GT242T009
Support POE	NA	802.3 bt / 100W	NA	NA
Operation Temp.	0~70°C	0~70°C	0~80°C	-40~85°C
Dimension	Length	13.64mm	17.7mm	17.7mm
	Width	15.24mm	16.0mm	15.2mm
	Height	6.0mm	6.0mm	6.0mm
Refer .Dim. Photo	T-1	T-2	T-3	T2



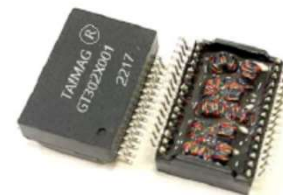
T-1



T-2



T-3



TAIMAG CORPORATION

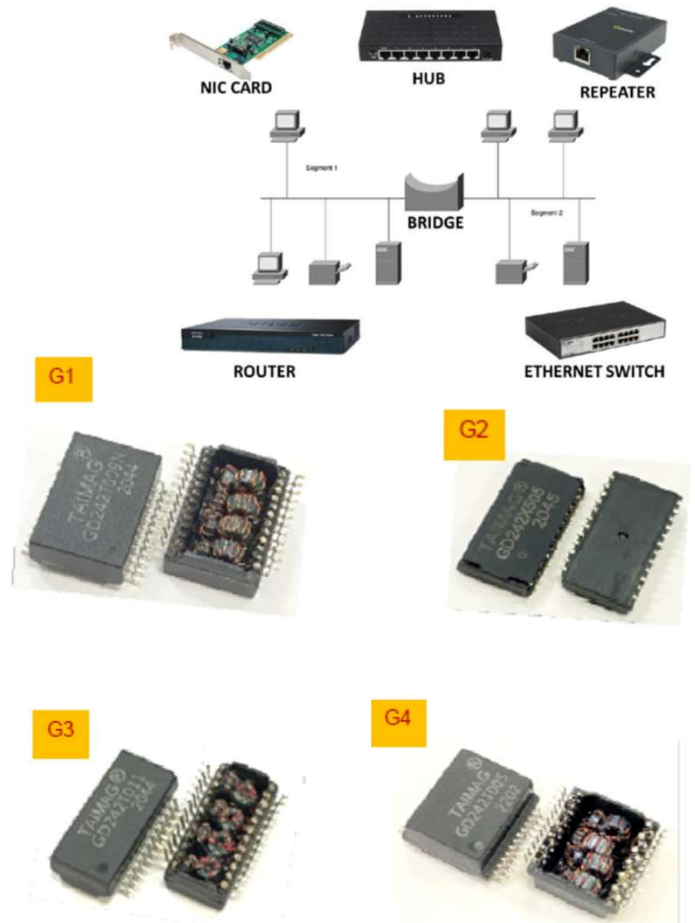
5G Base-T transformer, Application : network devices

Part Number	GD242X503	GD242T005	GD242X011	GD242T011	GD242T009N
Support POE	NA	NA	802.3 at /30W	NA	4PPoE/90W
Operation Temp.	0~70°C	-40~85°C	0~70°C	-40~85°C	0~70°C
Dimension	Length	17.7mm	13.64mm	17.7mm	15.0mm
	Width	16.0mm	15.24mm	16.0mm	10.0mm
	Height	6.0mm	6.0mm	6.0mm	4.0mm
Refer .Dim. Photo	G1	G4	G1	G3	G1

Part Number	*GD242X007	GD242X019	GD242T502	GD242X504	GD242X505
Support POE	NA	802.3 at /30W	802.3 at /30W	802.3 at up to 1.2A	NA
Operation Temp.	0~70°C	0~70°C	-40~85°C	0~70°C	0~70°C
Dimension	Length	17.7mm	17.7mm	17.7mm	16.5mm
	Width	16.0mm	16.0mm	16.0mm	16.0mm
	Height	6.0mm	6.0mm	6.0mm	6.0mm
Refer .Dim. Photo	G1	G1	G1	G1	G2

mark "*" : Realtek AVL

TAIMAG CORPORATION



2.5G Base-T transformer, Application : laptop, network devices.

Part Number	GD242X005N	*GD242X010	*GD242X014	GD242X015	GD242X016	
Support POE	NA	NA	NA	NA	NA	
Operation Temp.	0~70°C	0~70°C	0~70°C	0~70°C	0~70°C	
Dimension	Length	15.0mm	15.0mm	16.5mm	17.7mm	15.0mm
	Width	10.0mm	10.0mm	9.5mm	16.0mm	10.0mm
	Height	4.0mm	4.0mm	2.15mm	6.0mm	4.0mm
Refer. Dim. Photo	D3	D3	D1	D2	D3	



Gateway

Part Number	GD242X013	GD242X004N	GD242T012	GD242T008N	*GD242T007N	GD242X026
POE	802.3 at /30W	802.3 at /30W	NA	4PPoE/90W	802.3 at /30W	802.3 at /30W
Operation Temp.	0~70°C	0~70°C	-40~85°C	-40~85°C	-40~85°C	0~70°C
Dimension	Length	17.7mm	17.7mm	17.7mm	17.7mm	15.1mm
	Width	16.0mm	16.0mm	16.0mm	16.0mm	10.0mm
	Height	6.0mm	6.0mm	6.0mm	6.0mm	6.0mm
Refer. Dim. Photo	D2	D2	D2	D2	D2	D4



Switch



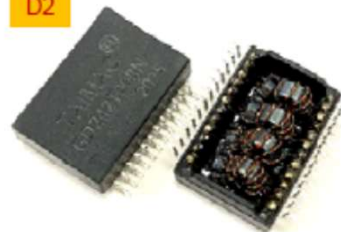
Router

mark " * "
Realtek AVL

D1



D2



D3



D4



TAIMAG CORPORATION